

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Danny DE VLESSCHAUWER, et al.

Attorney Docket Q65202

Appln. No.: Not Assigned

Group Art Unit: Not Assigned

Confirmation No.: Not Assigned

Examiner: Not Assigned

Filed: August 03, 2001

For: METHOD TO HAVE A REAL TIME DATA COMMUNICATION

PRELIMINARY AMENDMENT

Commissioner for Patents
Washington, D.C. 20231

Sir:

Prior to examination, please amend the above-identified application as follows:

IN THE SPECIFICATION:

Page 1, after the title, insert the heading:

Background of the Invention

Page 4, before the second full paragraph beginning with "An object" insert the heading:

Summary of the Invention

Page 9, before the sixth paragraph beginning with "The above an other objects" insert the heading:

Brief Description of the Drawings

Page 10, before the first paragraph beginning with "The working of the" insert the heading:

Detailed Description of the Invention

IN THE CLAIMS:

3. (Amended)The method according to claim 1, characterized in that said method further comprises a step of providing said characteristics of said first relation ($f_1(T, \alpha)$) from said first determining means (DET1) to said third determining means (DET3) by using reports of a real time transport protocol (RTP) control protocol (RTCP).

4. (Amended)The method according to claim 1, characterized in by tuning said preferred quality rating during said real time data communication, repeating said steps of said method and determining thereby according to said step of determining by a third determining means an optimal packet length, an adapted optimal packet length (l_{opt}) in order to be applied by said source for packets being transmitted during a following part of said real time data communication.

11. (Amended)A communication network characterized in that said network comprises a source (S) according to claim 5.

Claims 12 is added as a new claim

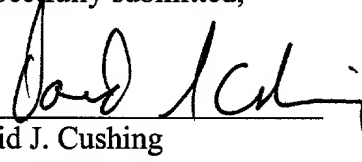
12. A communication network characterized in that said network comprises a destination (D) according to claim 9.

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REMARKS

Entry and consideration of this Amendment is respectfully requested.

Respectfully submitted,



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APPENDIX

VERSION WITH MARKINGS TO SHOW CHANGES MADE

IN THE SPECIFICATION:

The specification is changed as follows:

Section headings were added to pages 1, 4, 9 and 10.

IN THE CLAIMS:

The claims are amended as follows:

3. (Amended) The method according to ~~any one of claim 1 and claim 2~~ claim 1, characterized in that said method further comprises a step of providing said characteristics of said first relation ($f_1(T, \alpha)$) from said first determining means (DET1) to said third determining means (DET3) by using reports of a real time transport protocol (RTP) control protocol (RTCP).
4. (Amended) The method according to ~~any one of claim 1 to claim 3~~, characterized in by tuning said preferred quality rating during said real time data communication, repeating said steps of said method and determining thereby according to said step of determining by a third determining means an optimal packet length, an adapted optimal packet length (l-opt') in order to be applied by said source for packets being transmitted during a following part of said real time data communication.

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11. (Amended) A communication network characterized in that said network comprises ~~any one~~ a source (S) according to ~~any one of claim 5, claim 6, claim 7 and claim 8 and a destination (D) according to any one of claim 9 and claim 10.~~

Claims 12 is added as a new claim

12. A communication network characterized in that said network comprises a destination (D) according to claim 9.